L Number	Hits	Search Text	DB	Time stamp
1	1197	(250/493.1,492.24,494.4,492.22,423.8).CCLS	.USPAT; US-PGPUB;	2003/09/28
2	1498	(250/493.1,492.24,494.4,492.22,423.8,341.1	EPO; JPO; DERWENT; IBM_TDB	2003/09/28
2	2.00	(,	US-PGPUB; EPO; JPO; DERWENT; IBM TDB	16:35
3	697	terahertz	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/28
4	1	terahertz and (smith-purcell or (smith adj purcell))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/28 16:37
5	19	(smith-purcell or (smith adj purcell))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/28 17:26
6	4	((smith-purcell or (smith adj purcell))) and emitter	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/28 16:38
7	3	(((smith-purcell or (smith adj purcell))) and emitter) and electrostatic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/28
8	4	117 and lens	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/28
9	2	<pre>((((smith-purcell or (smith adj purcell))) and emitter) and electrostatic) and lens</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/28 16:38
10	108	terahertz and emitter	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/28 16:38
11	7	(terahertz and emitter) and electrostatic	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/28 16:39
12	82	ll1 and lens	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/28 16:39
13	1	((terahertz and emitter) and electrostatic) and lens	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/28 16:39
15	0	((field near emit\$5) and (electrostatic with lens) and deflect\$4 and grating) and rod	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/28 16:41

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	,			0000100100
16	2	((field near emit\$5) and (electrostatic	USPAT;	2003/09/28
		with lens) and deflect\$4 and grating) and	US-PGPUB; EPO; JPO;	16:41
		diffract\$5	DERWENT;	
			IBM TDB	
14	4	(field near emit\$5) and (electrostatic	USPAT;	2003/09/28
14	4	with lens) and deflect\$4 and grating	US-PGPUB;	16:42
		with fells, and deficetor and gracing	EPO; JPO;	#0112
			DERWENT;	
			IBM TDB	
17	746	terahertz or tera-hertz or (tera adj	USPAT;	2003/09/28
		hertz)	US-PGPUB;	17:21
		_,	EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	
18	24	(terahertz or tera-hertz or (tera adj	USPAT;	2003/09/28
		hertz)) and electrostatic	US-PGPUB;	16:43
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
20	1	(((terahertz or tera-hertz or (tera adj	USPAT;	2003/09/28
		hertz)) and electrostatic) and grating)	US-PGPUB;	17:23
	1	and lens	EPO; JPO;	
			DERWENT;	
1			IBM_TDB	2002/00/20
19	6	((terahertz or tera-hertz or (tera adj hertz)) and electrostatic) and grating	USPAT; US-PGPUB;	2003/09/28 17:24
		nertz)) and electrostatic, and grating	EPO; JPO;	17.24
			DERWENT;	
			IBM TDB	
21	10	terahertz and	USPAT;	2003/09/28
21	10	((250/493.1,492.24,494.4,492.22,423.8,341.		16:45
		(230, 433.1, 432.24, 131.1, 132.22, 123.3, 311.	EPO; JPO;	207.10
			DERWENT;	
			IBM TDB	
22	9	(terahertz and	USPĀT;	2003/09/28
	_	((250/493.1,492.24,494.4,492.22,423.8,341.	lusergrub)	17:14
		and (infrared or IR)	EPO; JPO;	
	1		DERWENT;	
			IBM_TDB	
23	92		USPAT;	2003/09/28
		infrared)) and deflect\$5 and grating	US-PGPUB;	17:25
			EPO; JPO;	
			DERWENT;	
		115 win 6 man 2 m 6 m in 6 m and an 16 an and	IBM_TDB	2002/00/20
24	68	((farinfrared or far-infrared or (far adj infrared)) and deflect\$5 and grating) and	USPAT; US-PGPUB;	2003/09/28 17:16
			EPO; JPO;	17.10
		lens	DERWENT;	
			IBM TDB	
25	35	(((farinfrared or far-infrared or (far	USPAT;	2003/09/28
23		adj infrared)) and deflect\$5 and grating)	US-PGPUB;	17:16
		and lens) and electron	EPO; JPO;	
			DERWENT;	
			IBM TDB	
26	7	((((farinfrared or far-infrared or (far	USPAT;	2003/09/28
		adj infrared)) and deflect\$5 and grating)	US-PGPUB;	17:16
		and lens) and electron) and (pole or rod)	EPO; JPO;	
		<u> </u>	DERWENT;	
			IBM_TDB	
27	6		USPAT;	2003/09/28
		adj infrared)) and deflect\$5 and grating)	US-PGPUB;	17:16
		and lens) and electron) and (rod)	EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	2002/00/20
28	0		USPAT;	2003/09/28
		adj infrared)) and deflect\$5 and grating)	US-PGPUB;	17:18
		and lens) and electron) and (pole or	EPO; JPO; DERWENT;	
		rod)) and (nanolithograph\$3 or	IBM TDB	
	L	nano-lithograph\$3)	TOM IND	l ,

			I HODE	1 2002 /00 /22
29	3	<pre>(((((farinfrared or far-infrared or (far adj infrared)) and deflect\$5 and grating) and lens) and electron) and (pole or rod)) and anode</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/28 17:18
			IBM_TDB	
30	3	<pre>(((((farinfrared or far-infrared or (far adj infrared)) and deflect\$5 and grating) and lens) and electron) and (pole or rod)) and electrostatic\$4</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/28
31	3	<pre>((((((farinfrared or far-infrared or (far adj infrared)) and deflect\$5 and grating) and lens) and electron) and (pole or rod)) and electrostatic\$4) and (bundl\$4</pre>	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/28 17:20
32	0	or cluster\$3 or bunch\$3) ((((((farinfrared or far-infrared or (far adj infrared)) and deflect\$5 and grating) and lens) and electron) and (pole or rod)) and electrostatic\$4) and (bundl\$4 or cluster\$3 or bunch\$3)) and	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/28 17:20
33	3	THz  (((((((farinfrared or far-infrared or (far adj infrared)) and deflect\$5 and grating) and lens) and electron) and (pole or rod)) and electrostatic\$4) and (bundl\$4 or cluster\$3 or bunch\$3)) and	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/28 17:21
35	0	grid ((((((((((((((((((((((((((((((((((((	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/28 17:22
34	3	tera-hertz or (tera adj hertz)) ((((((((farinfrared or far-infrared or (far adj infrared)) and deflect\$5 and grating) and lens) and electron) and (pole or rod)) and electrostatic\$4) and (bundl\$4 or cluster\$3 or bunch\$3)) and	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/28 17:22
36	8	grid) and diffract\$5 ((terahertz or tera-hertz or (tera adj hertz)) and electrostatic) and lens	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/28 17:23
37	1	(((terahertz or tera-hertz or (tera adj hertz)) and electrostatic) and lens) and grating	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/28 17:24
38	29	(field adj emitter) and deflect\$4 and grat\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/28
39	92	<pre>(((field adj emitter) and deflect\$4 and grat\$4) and farinfrared or far-infrared or (far adj infrared)) and deflect\$5 and grating</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/28
40	1	((field adj emitter) and deflect\$4 and grat\$4) and (farinfrared or far-infrared or (far adj infrared)) and deflect\$5 and grating	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/28 17:26
41	19	(smith-purcell or (smith near purcell))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/28 17:26

42	5	((smith-purcell or (smith near purcell)))	USPAT;	2003/09/28
		and lens	US-PGPUB;	17:27
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
43	3	(((smith-purcell or (smith near	USPĀT;	2003/09/28
13		purcell))) and lens) and grat\$3	US-PGPUB;	17:27
		parocri,,, and rome, and grace,	EPO; JPO;	
			DERWENT;	
			IBM TDB	1
45	l o	(((((smith-purcell or (smith near	USPAT;	2003/09/28
43	1	purcell))) and lens) and grat\$3) and	US-PGPUB;	17:27
		electron) and deflect\$4	EPO; JPO;	17.27
		election) and deflectly	DERWENT;	
			IBM TDB	
		////ith nuncall on /amith nan-	USPAT;	2003/09/28
44	3	((((smith-purcell or (smith near	USPAT; US-PGPUB;	17:38
		purcell))) and lens) and grat\$3) and		17.30
	1	electron	EPO; JPO;	
			DERWENT;	
			IBM_TDB	0000 (00 (00
46	0	98/21788	USPAT;	2003/09/28
			US-PGPUB;	17:39
			EPO; JPO;	1
			DERWENT;	
			IBM_TDB	
47	0	(98/21788).CCLS.	USPAT;	2003/09/28
			US-PGPUB;	17:39
			EPO; JPO;	
			DERWENT;	1
			IBM_TDB	
48	0	(WO98/21788).CCLS.	USPAT;	2003/09/28
			US-PGPUB;	17:39
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
49	0	98/21788	USPAT;	2003/09/28
			US-PGPUB;	17:39
			EPO; JPO;	
			DERWENT;	[
			IBM TDB	1
50	0	WO98/21788	USPAT;	2003/09/28
30		W050/21/00	US-PGPUB;	17:39
		'	EPO; JPO;	1
			DERWENT;	
			IBM TDB	
	I		TDM IDD	